1 m 2635

Practitioner's Docket No. 915-003.004

DEC 0 2 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of: Kari Horneman et al

Application No.: 10/070,892

Group No.: 2637

Filed:September 9, 2002

Examiner: Jacob M. Meek

For:

è

DETERMINATION OF DATA RATE, BASED ON POWER

SPECTRAL DENSITY ESTIMATES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2.	Applicant is
	☐ a small entity. A statement:
	\square is attached.
	\square was already filed.
	☑ other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

🖾 deposited with the United States Postal Service with sufficient postage as firstclass mail, in an envelope addressed to the Director, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

Date: November 29, 2005

FACSIMILE

| transmitted by facsimile to the

U.S. Patent and Trademark Office.

Marilyn O'Connell

(type or print name of person certifying)

EXTENSION OF TERM

3.

NOTE.	a Non-F		sion of time is not required to permit filing and attutory period.							
	If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).									
NOTE:	See 37 C.F.R. §1.645 for extensions of time in interference proceedings, and 37 C.F.R. §1.550(c) for extensions of time in reexamination proceedings.									
-	oroceed 36 app	-	or a patent application and	the provisions of 37 C.F.R.						
		(cor	nplete (a) or (b), as applicable)							
(a)		: 37 C.F.R. §1.	s for an extension of time u							
			Fee for other	Fee for						
E	xtensi	on (months)	than small entity	small entity						
-		<u> </u>								
	☐ or	ne month	\$ 120.00	\$ 60.00						
	□ tv	vo months	\$ 450.00	\$225.00						
	□ th	ree months	\$1,020.00	\$510.00						
	☐ fo	ur months	\$1,590.00	\$795.00						
			Fee:	\$						
If an	additio	nal extension of	time is required, please con	sider this a petition therefor						
		(check and	complete the next item, if applica	able)						
	An extension for months has already been secur paid therefor of \$ is deducted from the total total months of extension now requested.									
			Extension fee due with this	request \$						
			OR							
(b)	X	this conditions	•							

FEE FOR CLAIMS

4. The	e fee for	claims (3	37 C	C.F.R. 3	§ 1 .	.16(b)-(d))	has	been	calculated	as	shown	bel	ow:
--------	-----------	-----------	------	----------	-------	-------------	-----	------	------------	----	-------	-----	-----

(Col. 1)			(Col. 2)	(Col. 3)		SMALL ENTITY			OTHER THAN A SMALL ENTITY		
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		ADDIT. RATE FEE <i>OR</i>		OR	ADDIT. RATE FEE			
TOTAL:	32	MINUS	S 24	=	8	x \$25 · =	= \$		x \$ 50 =	\$ 400.00	
INDEP:	15	MINUS	5 5	=	10	x \$100	= \$		x \$200 =	= \$2,000.00	
☐ FIRST PRES	ENTA	TION OI	MULTIPLE DEP. C	LAIM	1		+ \$180	= \$	+ \$360=	= \$	
						TOTAL ADDL. FEE	\$		TOTAL ADDL. FEE	\$ 2,400.00	

WARNING: "After final rejection or action (§1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 C.F.R. §1.116(a) (emphasis added).

	(complete (c) or (d), as applicable)
(c)	☐ No additional fee for claims is required.
	OR
(d)	➤ Total additional fee for claims required is \$ 2,400.00 .
	FEE PAYMENT
☒	Attached is a check in the sum of \$_2,400.00\ Authorization is hereby made to charge the amount of \$\ to Deposit Account No to Credit card as shown on the attached credit card information authorization form PTO-2038

5.

FEE DEFICIENCY

NOTE:

Reg. No.: 31,391

If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986 (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No. 23-0442

AND/OR

☑ If any additional fee for claims is required, charge Account No. <u>23-0442</u>.

Signature of Practitioner

Francis J. Maguire

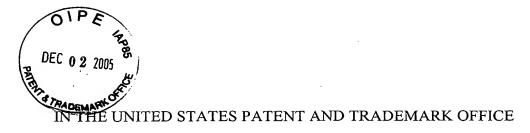
Ware, Fressola, Van Der Sluys & Adolphson LLP

Telephone No.: (203) 261-1234 Bradford Green, Building Five

755 Main Street, P.O. Box 224

Zamis Magline

Customer No.: 004955 Monroe, CT 06468



Re Application of:

Kari Horneman et al

Serial No.: 10/070,892

Examiner: Jacob M. Meek

Filed: September 9, 2002

Group Art Unit: 2637

For:

DETERMINATION OF DATA RATE, BASED ON POWER

SPECTRAL DENSITY ESTIMATES

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action of September 6, 2005, please amend the above-referenced patent application as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Marilyn O^PConnell

Dated:

Vov. 29, 2005

12/02/2005 HGUTEMA1 00000014 10070892

01 FC:1201 02 FC:1202 2000.00 OP 400.00 OP